


1. IDENTIFICATION			
Product Name:	Laundry Destainer-Commercial		
Product Synonyms:			
Recommended Use:	Bleaching agent for laundry care		
Manufacturer:	Ultra Soap International 4312 Clary Blvd., Kansas City, MO 64130		
Emergency Numbers:	Call CHEMTREC for chemical emergency: 1-800-424-9300		
2. HAZARD IDENTIFICATION			
Hazard Classification:	Skin Corrosion/Irritation (1) Serious Eye Damage (1)		
Signal Word:	DANGER		
Hazard Statement:	Causes severe skin burns Causes serious eye damage		
Pictogram:			
Precautionary Statement-Prevention:	Wash thoroughly after handling. Wear protective gloves, clothing, and eye protection.		
Precautionary Statement-Response:	IF ON SKIN: Immediately take off all contaminated clothing. Rinse skin with water. IF IN EYES: Rinse well with water for several minutes. IF SWALLOWED: Do not induce vomiting. Rinse mouth. IF INHALED: Move to fresh air.		
Hazards not otherwise classified:	None known		
3. COMPOSITION/INFORMATION ON INGREDIENTS			
	INGREDIENT	CAS NUMBER	Weight %
	Sodium hypochlorite	7681-52-9	5-10
4. FIRST-AID MEASURES			
<u>First aid measures for relevant routes of exposures:</u>			
Inhalation:	Move to fresh air.		
Skin Contact:	Rinse well with water. Seek medical attention if irritation continues.		
Eye Contact:	Rinse well with water. Seek medical attention if irritation continues.		
Ingestion:	Rinse mouth with water. Do not induce vomiting.		
<u>Most important symptoms or effects, acute or delayed:</u> Burning of skin and eyes.			
<u>Recommendation for immediate medical care/special treatment needed, if necessary:</u> Treat symptomatically.			
5. FIRE-FIGHTING MEASURES			
Suitable Extinguishing Media:	Dry chemical, CO ₂ , foam.		
Unsuitable Extinguishing Media:	Do not use water spray, this may spread fire.		
Specific hazards developed from chemical:	May generate irritating gases and vapors with heat.		
Special protective equipment/ precautions for fire-fighters:	None		
6. ACCIDENTAL RELEASE MEASURES			
Personal Precautions:	Use personal protective equipment. Do not get in eyes or on skin.		
Environmental Precautions:	Use personal protective equipment.		
Methods/Materials for containment:	Absorb with noncombustible material and dispose of accordingly.		
Cleanup Procedures:	Contain spill, absorb with noncombustible material, and dispose of accordingly.		
7. HANDLING AND STORAGE			
Precautions for safe handling:	Ensure adequate ventilation. Do not get in eyes or on skin. Use personal protective equipment, if in manufacturing setting.		
Conditions for safe storage:	Keep container closed. Keep away from heat.		
Incompatible products:	Product containing ammonia.		

8. EXPOSURE CONTROLS/PERSONAL PROTECTION				
Exposure Guidelines:	Chemical	ACGIH TLV	OSHA PEL	NIOSH IDLH
	Sodium Hypochlorite	None	None	None
Engineering Controls:	Showers, eye wash stations, good ventilation system.			
<u>Personal Protective Measures:</u>	Eye Protection:	If splashing is likely to occur, wear safety glasses. If in manufacturing setting, use eye protection.		
	Hand Protection:	Chemical resistant gloves. If in manufacturing setting, use protective gloves.		
	Skin and Body Protection:	None required.		
	Respiratory Protection:	None required. If in manufacturing setting and exposure limits are exceeded, NIOSH/MSHA approved respiratory protection should be worn.		
9. PHYSICAL AND CHEMICAL PROPERTIES				
Appearance: (physical state, color, etc.)	Clear to lightly yellow colored liquid	Upper/lower flammability limit:	No information available	
Odor:	Chlorine	Vapor Pressure:	No information available	
Odor Threshold:	No information available	Vapor density:	No information available	
pH:	~12.0	Water Solubility:	Soluble	
Melting point/freezing point:	No information available	Other Solubility:	No information available	
Initial boiling point/boiling range:	No information available	Partition coefficient n-octanol/water:	No information available	
Flash point:	No information available	Auto-ignition temperature:	No information available	
Evaporation rate:	No information available	Decomposition temperature:	No information available	
Flammability (solid, gas):	No information available	Viscosity:	waterthin	
VOC content (%):	Product in compliance to regulations in consumer products.			
10. STABILITY AND REACTIVITY				
Reactivity:	Reacts with strong acids and products containing ammonia resulting in hazardous irritating gases. May be corrosive to metal.			
Stability:	Stable under normal use conditions.			
Hazardous polymerization:	None known.			
Hazardous Reactions:	None under normal processing.			
Conditions to Avoid:	Do not mix with other chemicals.			
Incompatible Materials:	None.			
Hazardous Decomposition Products:	None under normal use conditions.			
11. TOXICOLOGICAL INFORMATION				
Information on likely routes of exposures:	Inhalation:	May cause irritation to respiratory tract.		
	Ingestion:	May cause burns to gastrointestinal tract.		
	Skin:	May cause severe skin irritation.		
	Eye Contact:	May cause serious eye damage.		
Delayed, immediate, or chronic effect from short and long term exposure:	No known effects.			
12. ECOLOGICAL INFORMATION				
Ecotoxicity:	Very toxic to aquatic life with long lasting effects.			
Persistence and degradability:	No data.			
Bioaccumulative potential:	No data.			
Mobility in soil:	No data.			
Other adverse effects:	No data.			
13. DISPOSAL CONSIDERATION				
Waste from residues/unused product:	Dispose accordingly to local, state, and national regulations.			
Contaminated packaging:	Do not reuse container. Dispose accordingly to local, state, and national regulations.			

14. TRANSPORT INFORMATION

DOT

UN No.: UN1791
UN proper shipping name: Hypochlorite solutions
Transport hazard class:
Class: 8
Subsidiary risk: -
Label: 8
Packaging group: III

IMDG

UN No.: UN1791
UN proper shipping name: Hypochlorite solutions
Transport hazard class:
Class: 8
Subsidiary risk: -
Label: 8
Packaging group: III

IATA

UN No.: UN1791
UN proper shipping name: Hypochlorite solutions
Transport hazard class:
Class: 8
Subsidiary risk: -
Label: 8
Packaging group: III

DOT:



IATA; IMDG



15. REGULATORY INFORMATION

US federal regulations:

SARA 313: contains no chemicals subject to reporting requirements.

SARA 311/312 Hazards Categories: Yes

CERCLA Hazardous Substance list: Sodium hypochlorite (CAS 7681-52-9) Listed. Sodium Hydroxide (CAS 1310-73-2) Listed.

U.S. State Right-to-Know Regulations:

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island
Sodium Hydroxide (CAS 1310-73-2)	X	X	X	X
Sodium Hypochlorite (CAS 7681-52-9)	X	X	X	X

California Prop 65: Product does not contain any Prop 65 chemicals

16. OTHER INFORMATION

Revision Date: 02/09/2016 Supersedes: None-New Revision Notes:

Disclaimer:

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here is offered in good faith and has been compiled from sources considered to be dependable and accurate to the best of the Company's knowledge. No representation, warranty or guarantee of any kind, expressed, or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use.